

07/10/03



Please type a plus sign (+) inside this box →  +

PTO/SB/50 (02-01)

Approved for use through 9/30/2000. OMB 0651-0033

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:  Assistant Commissioner for Patents Box Reissue Washington, DC 20231	Attorney Docket No.	15518-001001
	First Named Inventor	Sanford Cobb, Jr.
	Original Patent Number	4,906,070
	Original Patent Issue Date	March 6, 1990
	Express Mail Label No.	EV342625306US
<b>APPLICATION FOR REISSUE OF:</b> (check applicable box)		
<input checked="" type="checkbox"/> Utility Patent <input type="checkbox"/> Design Patent <input type="checkbox"/> Plant Patent		
<b>APPLICATION ELEMENTS (37 CFR 1.173)</b>		
1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/SB/56) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification and Claims in double column copy of patent format (amended, if appropriate) 4. <input checked="" type="checkbox"/> Drawing(s) (Proposed amendments, if appropriate) 5. <input checked="" type="checkbox"/> Reissue Oath/Declaration (original or copy) <i>(37 C.F.R. § 1.175) (PTO/SB/51 or 52)</i> 6. <input checked="" type="checkbox"/> Power of Attorney  7. Original U.S. Patent currently assigned? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If Yes, check applicable box(es))</i> <input checked="" type="checkbox"/> Written Consent of all Assignees (PTO/SB/53) <input checked="" type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <i>(PTO/SB/96)</i> 8. <input type="checkbox"/> CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table 9. Nucleotide and/or Amino Acid Sequence Submission <i>(If applicable, all of the following are necessary)</i> a. <input type="checkbox"/> Computer Readable Form (CFR) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM (2copies) or CD-R (2 copies) or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies		
<b>ACCOMPANYING APPLICATION PARTS</b> <ul style="list-style-type: none"> <li>10. <input type="checkbox"/> Statement of status and support for all changes to the claims. See 37 CFR 1.173 (c)</li> <li>11. <input type="checkbox"/> Original U.S. Patent for surrender           <ul style="list-style-type: none"> <li><input type="checkbox"/> Ribboned Original Patent Grant</li> <li><input type="checkbox"/> Statement of Loss (PTO/SB/55)</li> </ul> </li> <li>12. <input type="checkbox"/> Foreign Priority Claim (35 U.S.C. 119) (if applicable)</li> <li>13. <input checked="" type="checkbox"/> Information Disclosure Statement (DS)/PTO-1449      <input checked="" type="checkbox"/> Copies of IDS Citations</li> <li>14. <input type="checkbox"/> English Translation of Reissue Oath/Declaration (if applicable)</li> <li>15. <input type="checkbox"/> Preliminary Amendment</li> <li>16. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)  <i>(Should be specifically itemized)</i></li> <li>17. <input type="checkbox"/> Other: _____</li> </ul>		

## 18. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label
or  Correspondence address below

Customer No: 26191

(Insert Customer No. or Attach bar code label here)

Name	Dorothy P. Whelan		
Address			
City	State	Zip Code	
Country	U.S.A.	Telephone	(612) 335-5070
Fax	(612) 288-9696		

NAME (Print/Type)	Fish & Richardson P.C., P.A.	Registration No. (Attorney/Agent)	33,814
Signature			Date 07/10/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231

17648  
U.S.  
PTO  
07/10/03

PTO/SB/56 (06-03)

Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## REISSUE APPLICATION FEE TRANSMITTAL FORM

Docket Number (Optional)  
15518-001001

### Claims as Filed – Part 1

Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity	
				Rate	Fee	Rate	Fee
(A) 13	Total Claims (37 CFR 1.16(j))	(B) 76	*** 56 =	x \$ ____ =		x \$ 18 =	\$ 1,008
(C) 3	Independent claims (37 CFR 1.16(i))	(D) 3	* 0 =	x \$ ____ =		x \$ ____ =	0
			Basic Fee (37 CFR 1.16(h))		\$ ____		\$ 750
			Total Filing Fee		\$ ____	OR	\$ 1,758

### Claims as Amended – Part 2

	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	* =	x \$ ____ =		x \$ ____ =	
Independent Claims (37 CFR 1.16(i))	***	MINUS	*****	=	x \$ ____ =		x \$ ____ =	
			Total Additional Fee		\$	OR	\$	

\* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

\*\* If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

\*\*\* After any cancellation of claims.

\*\*\*\* If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

\*\*\*\*\* "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

Applicant claims small entity status. See 37 CFR 1.27.

Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

The Director is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 06-1050.  
A duplicate copy of this sheet is enclosed.

A check in the amount of \$ 1,758.00 to cover the filing/additional fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

July 10, 2003

Date

33,814

Registration Number, if applicable

Signature of Applicant, Attorney or Agent of Record

Dorothy P. Whelan

Typed or printed name

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee : Minnesota Mining and  
Manufacturing Company

Art Unit : Unknown  
Examiner : Unknown

Patent No. : 4,906,070

Serial No. : 218,087

Filed : July 12, 1988

Title : TOTALLY INTERNALLY REFLECTING THIN, FLEXIBLE FILM

Commissioner for Patents  
Washington, D.C. 20231

CONSENT OF ASSIGNEE AND OFFER TO SURRENDER

The undersigned, 3M Innovative Properties Company, being the assignee of all right, title, and interest in and to the above-referenced U.S. Patent No. 4,906,070 by virtue of an assignment from Minnesota Mining and Manufacturing Company, the prior assignee of all right, title, and interest in and to the above-referenced U.S. Patent No. 4,906,070 by virtue of assignments from Sanford Cobb, Jr., the inventor of the above-referenced U.S. Patent No. 4,906,070, to Minnesota Mining and Manufacturing Company recorded (a) November 21, 1985 at Reel 4485, Frame 0413 and (b) January 15, 1986 at Reel 4504, Frame 0236, hereby offers to surrender U.S. Patent No. 4,906,070 and further requests that Letters Patent be reissued to it upon the foregoing amended application.

3M Innovative Properties Company

Date:

July 3, 2003

By:

Name:

Title:

Gary L. Griswold  
President

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV342625306US

July 10, 2003

Date of Deposit